



Sarraf 20-12

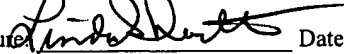
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Sarraf et al.
Case: 20-12
Serial No.: 09/396,055
Filing Date: September 15, 1999
Group: 2685
Examiner: Charles Chiang Chow

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature:  Date: May 3, 2004

Title: Method and Apparatus for Frequency Offset Estimation and Interleaver Synchronization Using Periodic Signature Sequences

RESPONSE TO OFFICE ACTION

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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MAY 07 2004

Technology Center 2600

Sir:

In response to the outstanding Office Action, dated February 2, 2004, Applicants submit the following remarks.



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RESPONSE TRANSMITTAL

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Sir:

Submitted herewith is a Response to Office Action relating to the above-identified patent application. There is no additional claim fee due in connection with the Response. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error. A duplicate copy of this letter is enclosed.

Respectfully,



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Date: May 3, 2004